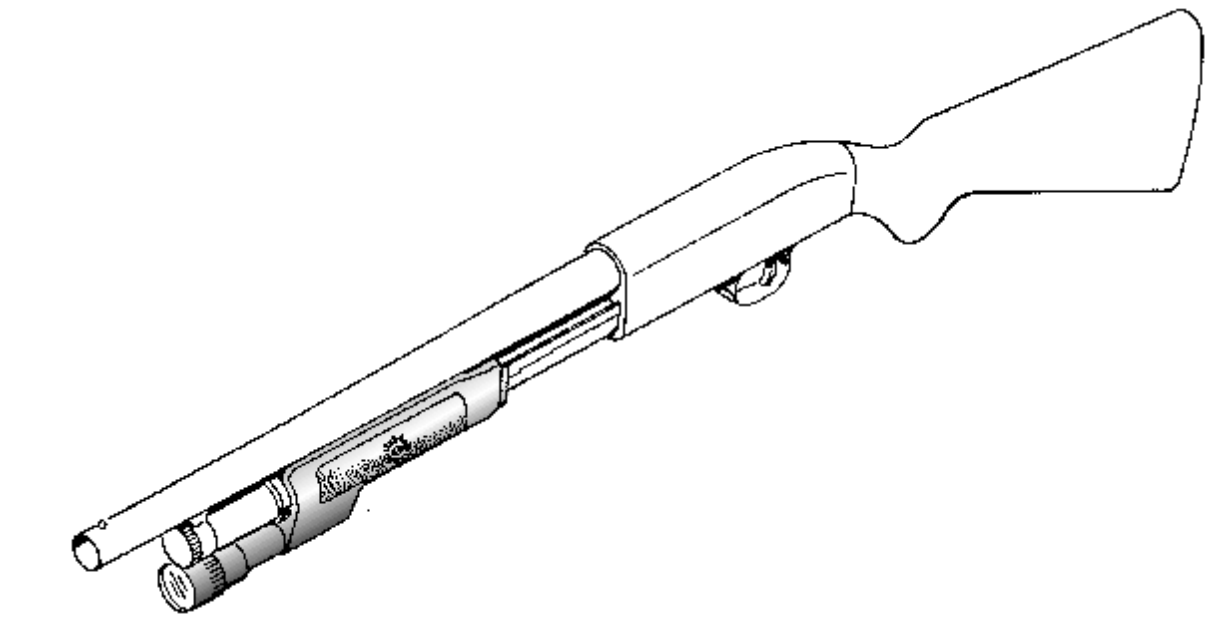
SUREFIRE®

We Put the Power of Light in Your Hand

Model 321F
621F
Mossberg Tactical Light

Users Manual



Mossberg Model 500

(14 inch barrel length)

Protected by US. Patent 4,856,218

Revision A 6-1-98

Model 321F & 621F Mossberg Tactical Light

Introduction

The Model 321F & 621F Tactical Lights provide a rugged and reliable source of high intensity light that is integrated into the fore-arm of the shotgun. The lamp is shock isolated. The light has two switches built into the Housing and wired in parallel. An ON/OFF switch on the left side of the Housing will turn the light ON and it will stay ON until the OFF button is pressed. A momentary Pressure Switch on the right side will turn the light ON when pressure is applied and the light will go OFF when pressure is released. A Switch Blocker is provided for users that want to reduce the functional size of the Pressure Switch.

Kit Contents

- H21F Housing
- L30 or L60 Lamp Module
- DL123A or DL223AC Battery
- Installation Tool
- Model Z10 Switch Blocker
- Alcohol Wipe
- Users Manual

Installation

1. Put Safety on safe. Open action and make certain no shells in Chamber or Magazine. Close action and remove Barrel. Remove Fore-End Tube Assembly from Magazine Tube.
2. Unscrew and remove Fore-End Tube Nut using Installation Tool supplied in kit.
3. Remove Wooden Fore-End by pulling straight off the Fore-End Tube.
4. Slide H21F Housing on to Fore-End Tube.
5. Reinstall Fore-End Tube Nut using Installation Tool.
6. Install Fore-End assembly on Receiver. Reassemble Barrel and tighten firmly with Magazine Cap.
7. Install Battery into the Housing with the + contact facing out.
8. Install Lamp Housing into H21F Housing.
9. Apply finger pressure to Pressure Switch on right side of Housing and light should come ON, release light will go OFF. Press ON button on the ON/OFF switch on left side of Housing light should come on. Press OFF button and light will go OFF. Installation is now complete.

Switch Blocker Installation

If you want to disable the part of the pressure switch where you rest your hand, (and don't want the light to come on) you can cover it with the Model Z10 Switch Blocker. First clean the portion of the Pressure Switch to be disabled using the Alcohol Wipe from the Kit. Then remove the paper backing from the underside of the Switch Blocker and press the Switch Blocker in place on the Pressure Switch.

Lamp Replacement

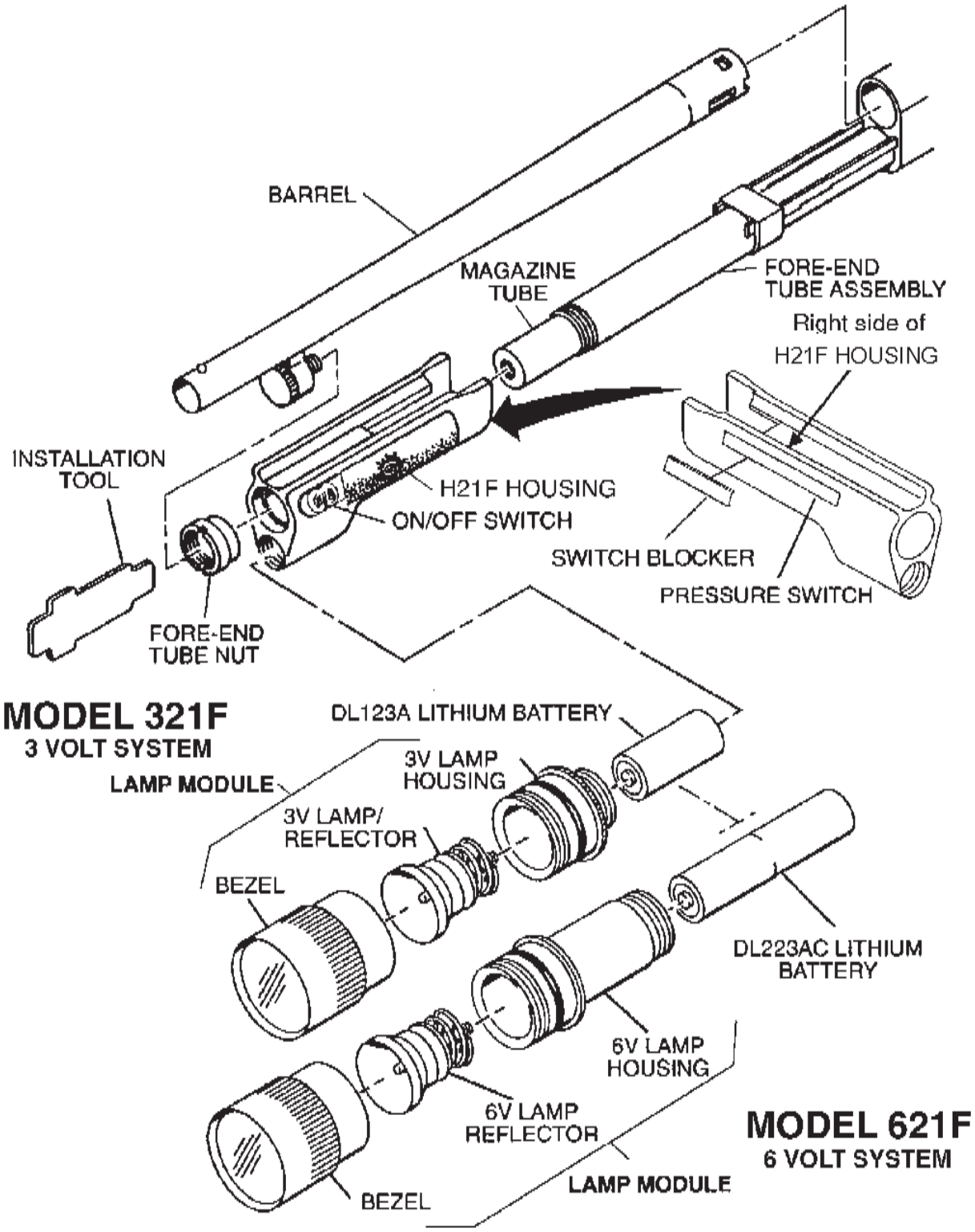
1. Unscrew Bezel from Lamp Module. Lift Lamp assembly out of Bezel.
2. Install replacement Lamp Assembly in Bezel and reassemble by screwing onto Lamp Housing until it is fully seated.

Battery Replacement

1. Unscrew Lamp Module from Housing and shake out old battery.
2. Install new battery with the + terminal facing out.
3. Reinstall Lamp Module

WARNING

Lithium batteries can explode or cause burns if disassembled, shorted, recharged or exposed to fire or high temperatures. Please handle with care.


BARREL
MAGAZINE TUBE
FORE-END TUBE ASSEMBLY
Right side of H21F HOUSING
INSTALLATION TOOL
H21F HOUSING
ON/OFF SWITCH
SWITCH BLOCKER
PRESSURE SWITCH
FORE-END TUBE NUT
MODEL 321F
3 VOLT SYSTEM
DL123A LITHIUM BATTERY
3V LAMP HOUSING
LAMP MODULE
3V LAMP/ REFLECTOR
BEZEL
DL223AC LITHIUM BATTERY
6V LAMP HOUSING
6V LAMP REFLECTOR
MODEL 621F
6 VOLT SYSTEM
BEZEL
LAMP MODULE

Model 321F & 621F Mossberg Tactical Light

Caution

The battery used in the light is very powerful. Be sure that the switch is not touching anything when the light is stored. If the lamp is turned on while in a case or other container, the lamp can overheat and damage the light or surrounding materials. Remove the battery or unscrew the bezel far enough to prevent the lamp from turning on when stored.

Do not use a 3 Volt Lamp in a 6 Volt system. The lamp will BURN OUT immediately!!! To identify a lamp assembly: the 3 volt lamp has a Red label and is marked R30, the 6 volt has a Blue or Green label and is marked R60 or P60.

If it is necessary to dispose of any batteries, do not do so by fire, mutilation or by disassembly, as this may cause toxic chemicals to be released.

Repairs & Replacements

To obtain repair or replacement call Customer Service at 800-828-8809 (toll free) or 714-545-9444 and obtain a Return Authorization number (RA). Then pack the unit carefully and return (no COD's please) to:

Sure-Fire LLC
Repairs Department, RA ____
18300 Mt. Baldy Circle
Fountain Valley, CA 92708

Sure-Fire LLC will pay any reasonable shipping costs to return the unit to you.

Warranty

Sure-Fire LLC warrants that its products will be free from defects in materials and workmanship. Sure-Fire LLC will repair or replace (at its option), without charge, any product or part which is found to be defective under normal use and service. Such repair or replacement shall be the purchaser's sole and exclusive remedy under this warranty. This warranty does not include normal maintenance and services and does not apply to any products or parts which have been subject to modification, misuse, negligence, accident, improper maintenance or repair by anyone other than Sure-Fire LLC.

"Fine Print" Warranty Limitation

There is no other express warranty. Sure-Fire LLC hereby disclaims any and all implied warranties, including, but not limited to fitness for a particular purpose. Sure-Fire LLC shall not be liable for incidental, consequential, or special damages arising out of, or in connection with product use or performance.